



Sharp Microelectronics



PC3Q510NIP

Part Number:	PC3Q510NIP
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLTR 2.5KV 4CH DARL 16SOIC
Datasheets:	 PC3Q510NIP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6482 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC3Q510NIP

PART NUMBER	PC3Q510NIP
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLTR 2.5KV 4CH DARL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6482 pcs
DATA SHEET	 PC3Q510NIP.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	425-1357-2
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 2500Vrms 4 Channel 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	600% @ 500µA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

Sharp Microelectronics PC3Q510NIP	PC3Q510NIP Distributor	PC3Q510NIP Supplier
PC3Q510NIP Price	PC3Q510NIP Pictures	PC3Q510NIP Image
PC3Q510NIP PDF Datasheet	PC3Q510NIP Download Datasheet	PC3Q510NIP Datasheet
PC3Q510NIP Stock	Buy PC3Q510NIP	Buy Sharp Microelectronics PC3Q510NIP
Sharp Microelectronics PC3Q510NIP	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC3Q510NIP	Sharp Electronics PC3Q510NIP	

Related Products

 PC3Q64Q5J00F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 4542 pcs RFQ	 PC3Q410NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 2869 pcs RFQ
 PC3HU7NYIP0B Manufacturers: Socle Technology Corporation Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 5498 pcs RFQ	 PC3Q64 Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 6520 pcs RFQ
 PC3Q410NIP Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 5873 pcs RFQ	 PC3H7J00001B Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV TRANS MINI-FLAT In stock: 4640 pcs RFQ
 PC3Q64J0000F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 4271 pcs RFQ	 PC3H7J00001H Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR TRANSISTOR SMD In stock: 3953 pcs RFQ
 PC3Q65 Manufacturers: Sharp Microelectronics Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 5278 pcs RFQ	 PC3Q510NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 4530 pcs RFQ
 PC3Q64QKJ00F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 4630 pcs RFQ	 PC3HU72YIP1B Manufacturers: Socle Technology Corporation Description: PHOTOCOUPLER In stock: 353241 pcs RFQ